Practice: 528 - Prescribed Grazing

Scenario: #1 - Standard

Scenario Description:

Design and implementation of a grazing system that will enhance pasture/range condition and ecosystem function as well as optimize efficiency and economic return through monitoring (ex:photo points, stubble height after grazing, etc) & record keeping.

Before Situation:

Current grazing system exhibits undesirable and inefficient use of forage plants and such use may have a negative impact on pasture/range condition, as well as soil and water resources. Stocking rates are likely higher than the current level of production and efficiency of use can support without management changes. There is currently no monitoring plan in place to evaluate change on the landscape.

After Situation:

Prescribed grazing system is designed to protect the health and vigor of the plant communities that are in place. Livestock are managed in a way that enhances pasture/range condition and function through protection of sensitive areas, and efficient harvest of forage resources. Grazing system success will be evaluated through short term monitoring.

Scenario Feature Measure:

Scenario Unit: Acre

Scenario Typical Size: 40

Scenario Cost: \$588.11 Scenario Cost/Unit: \$14.70

Cost Details (by category): **Price Component Name Component Description** Unit **Quantity Cost** (\$/unit) Labor General Labor 231 Labor performed using basic tools such as power tool, Hour \$18.75 30 \$562.50 shovels, and other tools that do not require extensive training. Ex. pipe layer, herder, concrete placement, materials spreader, flagger, etc. \$25.61 Skilled Labor \$25.61 1 230 Labor requiring a high level skill set: Includes carpenters, Hour welders, electricians, conservation professionals involved with data collection, monitoring, and or record keeping, etc.